<u>**REMARKS**</u>

Claims 51-62 and 71-74 are presently pending and stand rejected. Reconsideration in view of the foregoing amendments and following remarks is respectfully requested.

Claims 51-62 and 71-74 were rejected under 35 U.S.C. 103(a) as being obvious from the combination of Akiyama in view of Marshall.

Akiyama is directed to "Display with Enhanced Scrolling Capabilities". Title. In Akiyama, "many partition windows can be mapped into the same space in screen buffer 70, only partition windows-associated with partitions that have been activated are actually written into screen buffer 70. When previously inactive partition is activated, the partition window is written to the screen buffer, possibly partially or completely overlaying other partition windows." Akiyama, Col. 4, Lines 11-18.

"Display 40 monitors the movement of the cursor within a partition window. When the cursor gets close enough to a boundary of a partition window to trigger a scroll trigger, the within five spaces of the right edge, the horizontal scroll trigger of scroll group 61 is triggered." Col. 4, Lines 32-37.

Marshall is directed to an "Interactive Scroll Program Guide". Title. In Marshall, "With the grid drawn, the

computer 11 further initiates operation of a millisecond timer 61 which causes the picture image signal 19 to be fired in millisecond intervals. The operation of the millisecond timer 61 adjusts the speed of the scroll by changing the number of lines of pixels moved at one time. When a timer interrupt 63 permits a change, the software scrolls the grid by causing deletion of the forward lines 65, copying of the rest of the lines forward to overlay the deleted lines 67 and addition of new lines to the rear of the grid 69. This is repeated every few milliseconds so that a smooth scroll is accomplished. Each text line is generated when the first pixel line in that text line is needed." Marshall, Col. 3, Lines 23-36.

Claim 51 is amended to recite, among other limitations, "storing a plurality of pixels defining the entire window comprising graphics, wherein a portion of the window and the graphics are displayed and a portion of the window and the graphics are not displayed, in a memory" and "continuing storing the plurality of pixels defining the entire window comprising the graphics".

Assignee respectfully submits that claim 51 is distinguishable and non-obvious because the "*pixels* defining the *entire* window" are stored in the memory throughout.

In Akiyama, "only partition windows-associated with partitions that have been activated are actually written into screen buffer 70. When previously inactive partition is activated, the partition window is written to the screen buffer, possibly partially or completely overlaying other partition windows." In Marshall, "Each text line is generated when the first pixel line in that text line is needed."

Accordingly, Akiyama and Marshall do not teach "storing a plurality of pixels defining the entire window comprising graphics, wherein a portion of the window and the graphics are displayed and a portion of the window and the graphics are not displayed, in a memory" and "continuing storing the plurality of pixels defining the entire window comprising the graphics".

Assignee notes both Akiyama and Marshall describe the use of text (Akiyama, "When the *cursor* gets close enough to a boundary of a partition window …"; Marshall, "Each text line is generated when the first pixels line in that text line is needed"). Without admitting, Assignee respectfully submits that even if Akiyama and/or Marshall are deemed to teach storing the text from the windows that is not displayed, Assignee respectfully submits that the foregoing is different from "storing *a plurality of pixels defining*

the entire window comprising graphics, wherein a portion of the window and the graphics are displayed and a portion of the window and the graphics are not displayed, in a memory" and "continuing storing the *plurality of pixels defining the entire window comprising the graphics*". It is noted that undisplayed text in a window can be stored without storing pixels, such as ASCII representations.

Accordingly, Assignee respectfully requests withdrawal of the rejections to claims 51, 55, 59, and 74 as now amended.

CONCLUSION

For at least the foregoing reasons, Assignee respectfully submits that each of the pending claims are allowable and Examiner is respectfully requested to pass this case to issuance. The Commissioner is hereby authorized to charge additional fees or credit overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: June 16, 2009   Respectfully submitted,

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